

Welcome to the Energy Quest's Energy Vampires printable version.

What are energy vampires page:

Energy Quest

Energy Vampires

A vampire in movies and books drains people's blood to stay alive, but they are not real. There are appliances we call "energy vampires" that are VERY real. And they are costing us lots of money!

Many electrical products - from televisions to chargers for cell phones - cannot be switched off completely without being unplugged. These products use electricity 24 hours a day in what's called "standby mode." They are just waiting for you to turn the appliance on or plug it in to recharge.

Standby power use can be as high as 15 or 20 watts for each appliance, which is slightly more than the electricity used by a night light. This may not seem like much per each one, but when we add up the power used by all these appliances in the U.S., **we spend more than \$4 billion dollars on standby power every year.**

So, how do we drive the stake through the heart to "kill" these energy vampires?

First, let's look at all the different type of appliances in your house that could be an "energy vampire." ---->



[Explore our house](#)

Quick instructions and power company selection:



Quick Instructions

Move through the house by clicking a room on the large map.
Return to the large map by clicking on the small map.



Clicking on a red dot power switch or the item will cause the appliance to be plugged in and turned off.



All values will be carried from room to room.

To clear all buttons, click on "clear all buttons."

To change power companies, click on "Change Power Co."

Let's start by clicking on your power company below:

[Pacific Gas & Electric \(PG&E\)](#)

[Southern California Edison Company \(SCE\)](#)

[San Diego Gas & Electric \(SDG&E\)](#)

[Los Angeles Department of Water & Power \(LADWP\)](#)

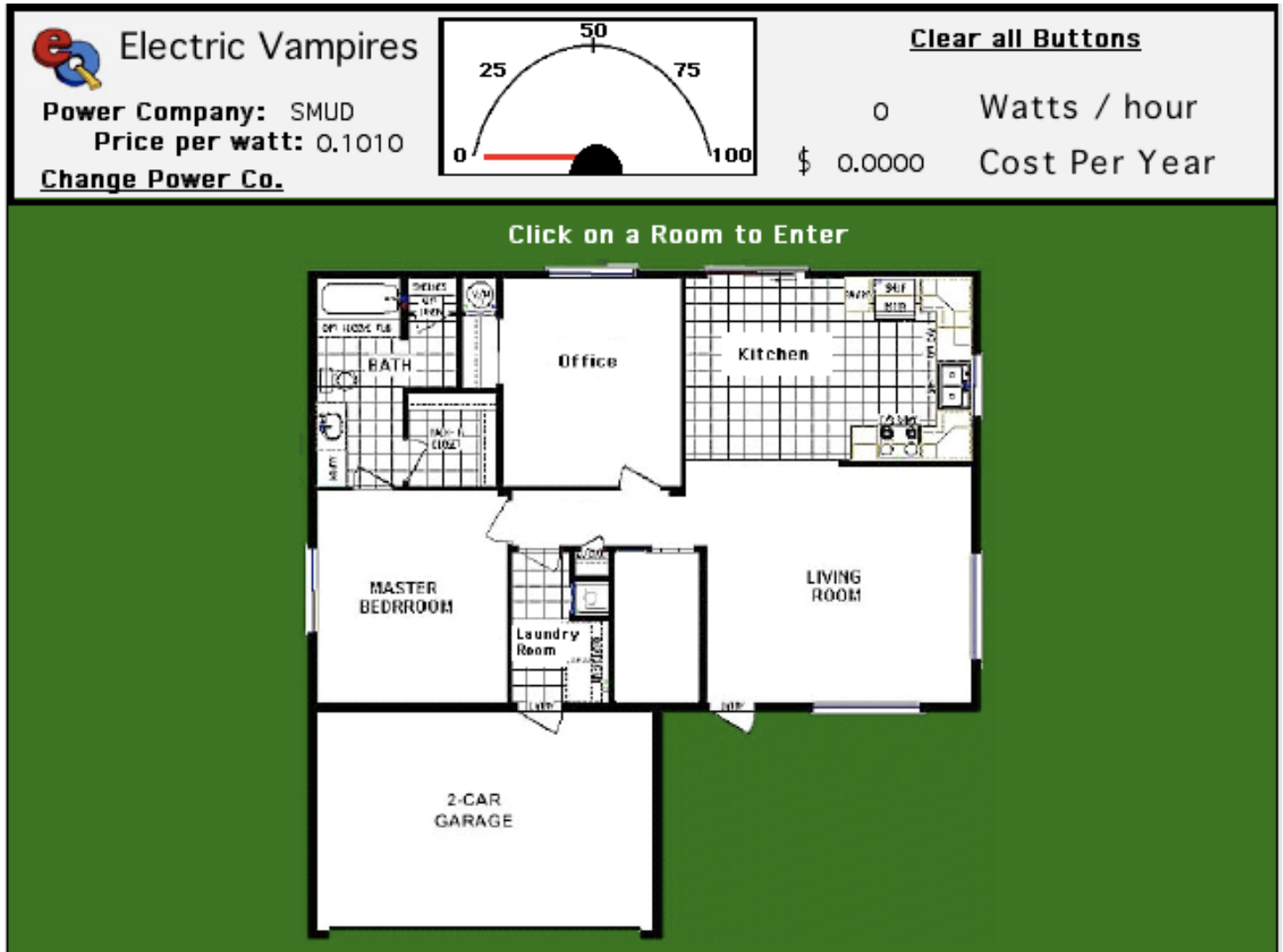
[Sacramento Municipal Utility District \(SMUD\)](#)

[Municipal Utilities of cities of Burbank, Glendale, & Pasadena \(BGP\)](#)


[United States Average Electricity](#)

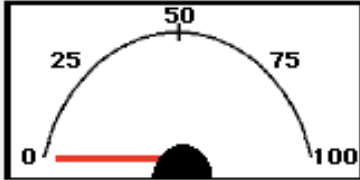
[Previous Page](#)

Main Map:




Bathroom:

**Electric Vampires**
Power Company: SMUD
Price per watt: 0.1010
Change Power Co.





[Clear all Buttons](#)
0 Watts / hour
\$ 0.0000 Cost Per Year

Move to another room




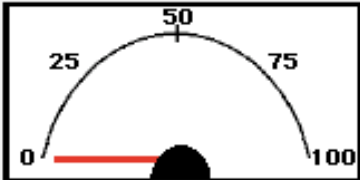
Bathroom
Click on items to select






Office:

**Electric Vampires**
Power Company: SMUD
Price per watt: 0.1010
Change Power Co.








Clear all Buttons
0 Watts / hour
\$ 0.0000 Cost Per Year

Move to another room




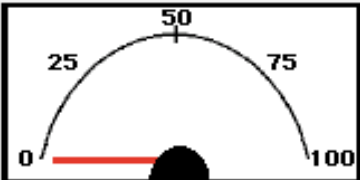
Office
Click on items to select

- Computer
- Monitor
- Printer
- Fax Machine
- Modem




Kitchen:

**Electric Vampires**
Power Company: SMUD
Price per watt: 0.1010
Change Power Co.








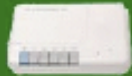

Clear all Buttons
0 Watts / hour
\$ 0.0000 Cost Per Year

Move to another room




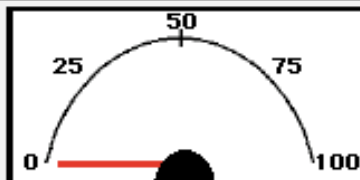
Kitchen

Click on items to select

- Range
- Breadmaker
- Microwave
- Rice Cooker
- Cordless Phone
- Answering Machine
- Cell Phone


Bedroom:

**Electric Vampires**
Power Company: SMUD
Price per watt: 0.1010
Change Power Co.







Clear all Buttons
0 Watts / hour
\$ 0.0000 Cost Per Year


Move to another room

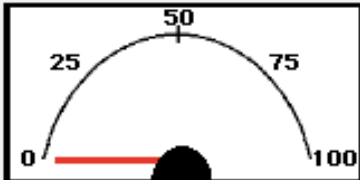


Bedroom
Click on items to select

- Clock Radio

- Baby monitor

- CO Sensor

- TV/VCR Combination



Laundry Room:

**Electric Vampires**
Power Company: SMUD
Price per watt: 0.1010
Change Power Co.



Clear all Buttons
0 Watts / hour
\$ 0.0000 Cost Per Year


Move to another room




Utility Room

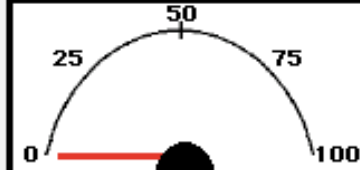
Click on items to select

- Washing Machine




Livingroom:

**Electric Vampires**
Power Company: SMUD
Price per watt: 0.1010
Change Power Co.











Clear all Buttons
0 Watts / hour
\$ 0.0000 Cost Per Year

Move to another room




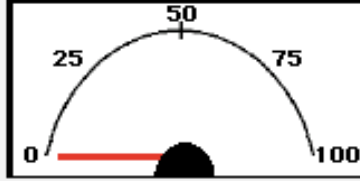
Livingroom

Click on items to select

- Television 
- DVD 
- Satellite System 
- Component Audio System 
- VCR 
- Cable Box 
- Video Game System 
- Security System 


Garage:

**Electric Vampires**
Power Company: SMUD
Price per watt: 0.1010
Change Power Co.








Clear all Buttons
0 Watts / hour
\$ 0.0000 Cost Per Year

Move to another room



Garage

Click on items to select

- Battery Charger
 - 
- Lawnmower
 - 
- Powertools
 - 
- Vacuum Cleaner
 - 
- Garage Door Opener
 - 
- Portable Stereo
 - 